EPA New England

Spring 2003

EMS Pilot Program

The University of Massachusetts - Lowell EMS Service Program, through an EPA-New England grant and a partnership with Triumvirate Environmental, has developed a program to promote the use and implementation of EMSs in the college and university sector. The EMS Pilot Program will work with a select group of colleges and universities who have made the commitment to EMS development and wish to benefit from a collaborative effort to implement an EMS in their schools using the newest tools available. The EMS Guide was specifically tailored to colleges and universities needs and will be used as a training tool during the on-site and training workshops offered throughout the life of the project. The EMS Pilot Program will begin in mid 2003 and continue for an 18-24 month period at which time the participants should have a complete EMS in place. If you are interested in participating in the EMS Pilot Program, please contact Peggy Bagnoli at (617) 918-1828 / bagnoli.peggy@epa.gov. or Matt Donahue at (978) 934-4741/ Matthew_Donahue@uml.edu

| Selection Criteria | | yes/no |
|------------------------|--|--------|
| Top Management Support | Is Administration committed to improving the institutions environmental footprint? | |
| | Is Administration willing to assume a strong leadership role in developing and implementing an EMS? | |
| | Has Administration provided sufficient personnel resources (support and participation of employees with the necessary skills across the organization) and financial resources to complete the project? | |
| Knowledge of EMS | Are institutions staff sufficiently knowledgeable of EMSs that they understand the level and extent of the tasks which will be required to implement one? | |
| | Have you established environmental goals or objectives for your organization within the last three years? | |
| Feasibility | In what operation/facility/department(s) do you plan to implement the EMS? | |
| Transferability | Is the EMS representative willing to work with other colleges and universities wishing to adopt an EMS to provide guidance? | |
| | Is the EMS representative willing to share information about the progress of your EMS on a regular basis with other colleges and universities and with EPA-New England? | |
| Resources | Are you willing to participate in a structured, disciplined, 18-24 month process that will assist EPA-New England to evaluate the benefits and success of the EMS Implementation Guide? | |
| | Are there any travel restrictions/barriers in place to prevent staff from attending workshops at University of Massachusetts-Lowell? Do you have a mechanism to reallocate or seek additional funds as necessary for the EMS effort? | |

| Selection Criteria | | yes/no |
|--|--|--------|
| Baseline Issues | Are you willing and able to collect and make information available on a quarterly basis relating to your C/Us participation in this pilot? the process in developing your EMS and meeting your EMS implementation goals | |
| | Are you willing and able to develop a system to track costs associated with this pilot on a quarterly basis? | |
| | Are you willing and able to develop a system to track benefits associated with this pilot on a quarterly basis? | |
| | Are you willing to track and report progress/problems on a quarterly basis? | |
| Information Technology Capabilities | Will the EMS project manager have regular and easy access to a computer and to the Internet? | |

Added Benefits for Participating in the EMS Pilot Program

| T · · | D 1 | | management system | 1 1 . | . 1 | . 1 1 1 |
|------------|--------------|-----------------|----------------------|------------|--------|------------------|
| Training | L lorrolon a | n onthronmontal | management exetem | ciritod to | thouse | norticular noode |
| 1131111119 | LICVEIOD A | н епунопписитат | HIAHA9EHIEHI SVSIEHI | SUILEGI 10 | HICH | Datuculai necus |

Implement the system and track its performance over time

Communicate effectively and reach out to local stakeholders and others about their EMS

Financial Lower costs through hazardous/solid waste minimization as well energy and

water use.

Reduced liabilities for penalties and clean-up costs.

Overall Awareness Better understanding of the root causes of noncompliance.

Increased awareness of environmental issues for faculty/staff and student

community.

Opportunity for student participation in practical learning exercises.

Partnership and Networking Networking and sharing experiences with other similar colleges and universities and from the other agencies participating in EPA pilot projects implementing EMSs.

Opportunity to partner with EPA-New England and other colleges and universities on

a proactive project.

Deadlines

Applications Interview w/ Interested C/Us First Workshop (ESD) April 30, 2003 through May June 2003